

FEDERAL AVIATION AGENCY

FORM APPROVED, BUDGET BUREAU NO. 04-R015

SUPPLEMENTAL TYPE CERTIFICATE

INSTRUCTIONS - SUBMIT IN TRIPLICATE TO LOCAL
FAA FLIGHT STANDARDS INSPECTOR.COPY WILL BE RETURNED TO APPLICANT UPON
ISSUANCE

1. NAME AND ADDRESS OF APPLICANT

K. C. AIRCRAFT, INC.
LUCIAN FIELD
P. O. BOX 4248
SHREVEPORT, LOUISIANA

2. SUPPLEMENTAL TYPE CERTIFICATE APPLIED FOR:

☒ AIRCRAFT ☐ ENGINE ☐ PROPELLER

ORIGINAL MODEL DESIGNATION

CHAMPION (AERONCA) 7CCM OR 7DC

NEW MODEL DESIGNATION (If desired)

NONE

3. DESCRIPTION OF CHANGE

CONVERSION OF AIRCRAFT TO TRI-CYCLE GEAR CONFIGURATION IN ACCORDANCE WITH K. C. AIRCRAFT, INC. DRAWINGS 101 REV. A DATED 11/20/61, 102 REV. B DATED 5/11/63, 103 REV. A DATED 11/20/61, 104 DATED 7/11/61, 105 DATED 7/3/61, 106 REV. C DATED 3/4/63, 107 REV. B DATED 3/30/63, 108 REV. C DATED 3/30/63, AND 109 REV. B DATED 5/11/63.

NOTES:

1. WIDE MAIN GEAR (ITEM 201(e) OF AIRCRAFT SPEC A-759 IS REQUIRED.
2. THE FOLLOWING ARE REQUIRED FOR INCREASING GROSS WEIGHT TO 1350 POUNDS.
 - A. LONG STROKE OLEO LANDING GEAR, AERONCA P/N 3-665.
 - B. PLACARD ON INSTRUMENT PANEL: "INTENTIONAL SPINNING PROHIBITED".
3. THE C.G. RANGE FOR THE MODIFIED AIRCRAFT IS AS FOLLOWS:
+15.0 TO +20.4 AT MAXIMUM GROSS WEIGHT 1350 POUNDS
+10.0 TO +20.4 AT 1087 POUNDS OR LESS WITH STRAIGHT LINE VARIATION
BETWEEN THESE POINTS.

4a. WILL DATA BE AVAILABLE FOR SALE OR RELEASE TO OTHER PERSONS?

☒ YES ☐ NO

b. WILL PARTS BE MANUFACTURED FOR SALE (Ref. CAR 1.55)?

☒ YES ☐ NO

5. SIGNATURE AND TITLE OF APPLICANT

DECEMBER 7, 1961

DATE OF APPLICATION

SIGNATURE

TITLE

6. To be Completed by FAA

NATURE AND LOCATION OF DATA

DATA LISTED IN ITEM 3 ABOVE, TIR A655-28, K. C. AIRCRAFT ENGINEERING REPORT DATED AUGUST 1962, CHAMPION SERVICE LETTERS 13 AND 14, AND DRAWINGS 7-1050 AND 7-1070 ON FILE AT SW-210.

APPLICABLE REGULATIONS CAR 4a, APRIL 7, 1960 AMENDMENT 4a-1.

ORIGINAL TYPE CERTIFICATE NO.

759

SUPPLEMENTAL TYPE CERTIFICATE NO.

SA216SW

DATE OF APPROVAL

JULY 25, 1963

FAA APPROVAL

SIGNATURE

H. H. SLAUGHTER
CHIEF, ENGINEERING AND MANUFACTURING BRANCH

TITLE